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# DELTA STEWARDSHIP COUNCIL STATUS REPORT ON CURRENT DSC/SCIENCE PROGRAM/CONSERVANCY CONTRACTS 3rd Quarter: July - September

## **GRANTS**

	Foot-					
Agreement #	note	Contractor	Project Title	Start Date	End Date	Total
			DELTA SCIENCE PROGRAM			
1039		San Francisco State University	Do Low Phytoplankton Growth Rates Signal the "Bad" Habitat Conditions in Suisun Bay Driving the Pelagic Organism Decline?	5/10/2007	12/31/2011	\$838,372.00
1049		US Fish and Wildlife Service	Estimating Juvenile Chinook Salmon Spring and Winter Run Abundance at Chipps Island	9/1/2007	6/30/2012	\$483,904.00
1051		UC Berkeley	A Calibration-Free Approach to Modeling Delta Flows and Transport	7/1/2007	12/31/2011	\$390,869.00
1052		University of South Carolina	A Non-Point Source of Contaminants to the Estuarine Food Web	8/1/2007	12/31/2011	\$790,000.00
2005		UC Berkeley	The Role of the San Francisco Bay Delta in Juvenile Rearing for Winter and Spring Run Chinook Salmon to be Determined by Otolith Microchemistry	5/1/2010	6/30/2012	\$228,092.00
F-03-RE-029		US Geological Survey	Rates and Evolution of Peat Accretion (RE-PEAT) in the Sacramento-San Joaquin Delta, California	7/13/2005	12/31/2011	\$1,720,009.00
U-05-SC-058		UC Santa Barbara	How Abiotic Processes, Biotic Processes, and Their Interactions Sustain Habitat Characteristics and Functions in River Channels and Their Floodplains: An Investigation of the Response of A Gravel-Bed Reach of the Merced River to Restoration	6/1/2006	6/30/2013	\$1,400,000.00
PSP 2035		San Francisco State University	Habitat Values of the Native SAV Stuckensia pectinata in the Low Salinity Zone of San Francisco Estuary	7/1/2011	6/30/2013	\$160,000.00
PSP 2036		UC Davis	Physiological Mechanisms of Environmental Tolerance in Delta Smelt (Hypomesus Transpacificus) from Moloecules to Adverse Outcomes	7/1/2011	6/30/2014	\$449,998.00
PSP 2037		UC Davis	Understanding the Scale and Mechanisms of Connectivity between Splittail Populations and the implications for Management	7/1/2011	6/30/2014	\$599,999.00
PSP 2038		University of Maryland	Understanding the effects of Nutrient Forms, Nutrient ratios and Light availability on Lower Food Web of the Delta	7/28/2011	6/30/2014	\$489,418.00
PSP 2039		University of Washington	A multi-stock population dynamics framework for the recovery of Sacramento River Chinook Salmon	7/1/2011	6/30/2014	\$695,753.00
PSP 2040		U.S.Geological Survey	CASCADE II: Computational Assessments of Scenarios of change for the Delta Ecosystem	10/1/2011	6/30/2014	\$1,498,771.00
PSP 2041		UC Davis	Integrating ecosystem, flood control, Agricultural, and water supply benefits: An application to the Yolo Bypass	7/1/2011	6/30/2014	\$267,050.00
PSP 2042		Stanford University	An Open-Source, three dimensional model of the Sacramento/San Joaquin Delta; Model Construction and application to Della Hydrodynamics and the prediction of temperature variability in the Delta	7/1/2011	6/30/2014	\$723,731.00

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**GRANTS** (cont'd)

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	Foot-					
Agreement #	note	Contractor	Project Title	Start Date	End Date	Total
			DELTA SCIENCE PROGRAM			
			Linking Trophic Ecology with slough and wetland hydrodynamics, Food Web			
PSP 2043		UC Davis	production and fish Abundance in Suisun Marsh	7/1/2011	6/30/2014	\$178,546.00
			The role of microcystis blooms in the Delta foodweb; A functional approach			
PSP 2044		San Francisco State University		7/1/2011	6/30/2014	\$900,000.00
			Quantifying factors affeting migration routing and survival of juvenile lat fall			
PSP 2045		U.S.Geological Survey	Chinook salmon in the Sacramento-San Joaquin River Delta	9/1/2011	6/30/2014	\$215,105.00
			Impact of urbanization on Chinook salmon, steelhead trout, and their prey: A case			
PSP 2046		U C Berkeley	study of the American River	7/1/2011	6/30/2014	\$600,000.00
			Nutritional quality of Zooplankton as Prey for fish in the Sacramento-San Joaquin			
PSP 2047		UC Davis	Delta	7/1/2011	6/30/2014	\$312,566.00

## CONTRACTS

Agreement #	Foot-	Contractor	Project Title	Start Date	End Date	Total			
rigi comone	DELTA SCIENCE PROGRAM								
U-04-SC-005		UC San Diego	Science Fellows	11/1/2004	12/31/2013	\$7,579,261.00			
1002		UC Davis	Bay-Delta Science Seminar Series	12/1/2006	6/30/2012	\$33,761.58			
1082		UC Davis	San Francisco Estuary & Watershed Science on-line Journal	2/1/2008	6/30/2012	\$733,778.00			
1124		Elizabeth Soderstrom Consulting	Performance Measures Assistance (Elizabeth Soderstrom)	2/1/2010	1/31/2012	\$75,000.00			
1133	2,3	ABAG	ABAG 2010 - Science Experts	8/1/2009	6/30/2012	\$1,049,258.00			
2015	2,3	Elizabeth Canuel	Delta Independence Science Board	9/1/2010	8/31/2014	\$101,498.00			
2016	2,3	Tracy Collier	Delta Independence Science Board	9/1/2010	8/31/2014	\$110,240.00			
2017	2,3	Michael Healey	Delta Independence Science Board	9/1/2010	8/31/2014	\$156,771.00			
2018	2,3	Edward Houde	Delta Independence Science Board	9/1/2010	8/31/2014	\$104,711.00			
2019	2,3	Judy Meyer	Delta Independence Science Board	9/1/2010	8/31/2014	\$109,656.00			

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**CONTRACTS** (cont'd)

Agreement #	Foot-	Contractor	Project Title	Start Date	End Date	Total
Agreement #	Hote	Contractor	DELTA SCIENCE PROGRAM	Start Date	Enu Date	Total
2020	2,3	Jeffrey Mount	Delta Independence Science Board	9/1/2010	8/31/2014	\$116,694.00
2021		Richard Norgaard	Delta Independence Science Board	9/1/2010	8/31/2014	\$154,082.00
2022	2,3	Vincent Resh	Delta Independence Science Board	9/1/2010	8/31/2014	\$123,238.00
2023	2,3	John Wiens	Delta Independence Science Board	9/1/2010	8/31/2014	\$121,826.00
		Com Mone	EXECUTIVE OFFICE	77 1720 10	676 1720 1	<b>*</b> 12.17020100
1127	4	CALFIRE	HR Services	7/1/2009	6/30/2012	\$307,212.00
1128		Dept of Justice	Legal Services	7/1/2009	6/30/2012	\$1,500,000.00
1132	4	Dept of Tech Services (CA Technology Agency)	IT Services (e-mail/web hosting)	7/1/2009	6/30/2012	\$474,350.00
1134		Dept of Water Resources	Graphics for ongoing printed materials, video and multimedia products	9/1/2009	6/30/2012	\$330,000.00
2001		State Controller's Office	CalATERS (travel - Council Agreement)	2/3/2010	6/30/2012	\$3,600.00
2002		Dept of Tech Services (CA Technology Agency)	CALSTARS (Accounting System)	7/1/2009	6/30/2012	\$3,000.00
2003		State Controller's Office	CLAS System for Tracking Employee Leave Balances	3/1/2010	6/30/2012	\$1,012.50
2009		Professional Couriers, Inc.	Courier Services	7/1/2010	6/30/2012	\$1,700.00
2026		Natural Resources Agency	Legislative Tracking Services (bill tracking)	12/1/2010	11/30/2013	\$1,399.20
2034		Wind Dancer Moving Company	Office Moving Services	7/1/2011	6/30/2012	\$4,999.00
2049	4	Department of General Services	Accounting and related services	7/1/2011	6/30/2012	\$140,000.00
	•		DELTA PLAN			
2027		Inland Empire Utilities Agency	Interjurisdictional Employee Exchange Program (Policy Advisor)	1/28/2011	6/30/2012	\$278,592.00
2028		Department of Parks and Recreation	Prepare a Recreation Plan for the legal Delta and Suisun Bay	1/3/2011	9/1/2011	\$150,000.00
2029		Arcadis, U.S., Inc.	BDCP Review	2/10/2011	12/31/2012	\$500,000.00

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CONTRACTS (cont'd)

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Agreement #	Foot- note	Contractor	Project Title	Start Date	End Date	Total			
	DELTA PLAN								
4600008890		CH2MHILL	Delta Plan - Assignment of Architectural and Engineering Contract	4/30/2010	12/31/2012	\$13,000,000.00			
2031		Sacramento-San Joaquin Delta Conservancy	Delta Plan - Strategic Plan to comply with SB X7 1	2/2/2011	6/30/2012	\$150,000.00			
2032		Shute, Mihaly & Weinberger, LLP	Outside Legal Counsel	2/1/2011	2/1/2012	\$100,000.00			

TASK ORDERS: DELTA PLAN (CH2MHILL)

Agreement #	Foot- note	Project Title	Start Date	End Date	Total
Task Order 1		Project Management Plan	5/3/2010	6/1/2010	\$99,268.65
Task Order 2		Initial Project Management, Integration, and Coordination	6/3/2010	7/6/2011	\$496,690.08
Task Order 3		Initial Communication, Outreach, and Engagement Activities	6/7/2010	12/31/2011	\$534,295.56
Task Order 4		Interim Plan Development	6/30/2010	5/13/2011	\$309,761.19
Task Order 5		Preliminary Delta Plan Development (and Notice of Preparation)	6/30/2010	12/31/2011	\$753,037.62
Task Order 6		Phase 1 Independent Review of Bay Delta Conservation Plan	7/16/2010	12/31/2011	\$314,160.35
Task Order 7		Website Maintenance and Support	10/29/2010	5/20/2011	\$304,002.27
Task Order 8		Finance Plan Development	11/30/2010	12/31/2012	\$514,254.17
Task Order 9		Phase 2 Website Development	11/30/2011	12/31/2011	\$88,263.52
Task Order 10		Governance Plan and Policy Development	11/30/2010	12/31/2012	\$196,579.30
Task Order 11		Draft Delta Plan Preparation	11/30/2010	12/31/2012	\$454,794.71
Task Order 12		Scoping Meetings and Scoping Report	11/30/2010	12/31/2012	\$228,618.04
Task Order 13		Public Communication and Engagement Activities	11/30/2010	8/31/2011	\$528,658.40
Task Order 15		Preparation of the Existing Conditions Sections of the Draft Environmental Impact Report	11/30/2010	12/31/2012	\$1,065,222.32
Task Order 16		Preparation of the Alternatives Development Sections of the Draft Environmental Impact Report	11/30/2010	12/31/2012	\$129,133.44

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TASK ORDERS (cont'd): DELTA PLAN (CH2MHILL)

Agreement #	Foot- note	Project Title	Start Date	End Date	Total
Task Order 17		Preparation of the Draft Environmental Impact Report	11/30/2010	12/31/2012	\$1,665,995.54
Task Order 20		Project Management	11/30/2010	12/31/2012	\$422,474.55
Task Order 21		Communication support for the Delta Plan	5/16/2011	10/28/2011	\$197,779.49
Task Order 26		Preparation of the Final Environmental Impact Report	11/30/2010	12/31/2012	\$749,993.14
Task Order 27		Preparation of the Final Delta Plan	11/30/2010	12/31/2012	\$408,235.83
Task Order 28	1	Graphics Approach and Support For Council Communications	3/28/2011	12/31/2011	\$68,614.58
Task Order 29	1	Public Communication and Engagement Activities	8/1/2011	12/31/2011	\$336,703.68
Task Order 30	1	Support For Council Administrative Record Preparation	8/1/2011	3/31/2012	\$168,994.64
Task Order 31	1	Support For Initial Delta Plan Rulemaking Process	8/1/2011	12/31/2012	\$307,905.32
Task Order 32	1	Support For Final Delta Plan Rulemaking Process	8/1/2011	12/31/2012	\$440,154.32
			TASK ORDER TOTALS		\$10,783,590.71

TASK ORDERS: DELTA PLAN (ARCADIS)

Agreement #	Foot- note	Project Title	5	Start Date	End Date	Total
Task Order 1		Project Coordination & Dev of Work Plan	4	1/21/2011	12/31/2012	9,000
Task Order 2		BDCP Comment Letters and Work Group Participation	2	2/10/2011	12/31/2011	59,330

### **RECEIVABLES**

	Foot-					
Agreement #	note	Contractor	Project Title	Start Date	End Date	Total
			PERFORMANCE AND OPERATIONS			
R09AP20046		US Bureau of Reclamation	CPPIS Data Collection, Enhancement, and Support Project	7/1/2009	6/30/2012	\$750,000.00
			DELTA SCIENCE PROGRAM			
FWS 81410-A-J100		US Fish and Wildlife Service	Delta Smelt Fall Habitat Action Adaptive Management Program Implementation Plan	9/30/2011	9/30/2012	\$75,000.00
WE133F11SE2423	1	NOAA	Integrated Annual Workshops	8/22/2011	1/30/2013	\$19,255.00
R10AC20106		US Bureau of Reclamation	Delta Science Program services for Independent Science reviews of BCDP work products	6/1/2010	6/30/2012	\$188,316.00

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**RECEIVABLES (cont'd)** 

		(Solit a)					
Agreement #	Foot- note	Contractor	Project Title	Start Date	End Date	Total	
G09AC00249	2	USGS	Science Experts (agreement #1133 ABAG 2010)	7/15/2009	9/30/2012	\$370,000.00	
4600008916		Dept of Water Resources	Delta Science 2010 PSP Research Grants	A1	6/30/2014	\$8,000,000.00	
			DELTA SCIENCE PROGRAM				
DELTA PLAN							
4600009022		Dept of Water Resources	Delta Plan	11/30/2010	12/31/2012	\$14,000,000.00	

#### Footnote:

- 1 New Agreements approved or in progress within last 90 days.
- 2 Amended Agreements approved or in progress within last 90 days. TIME EXTENSION
- 3 Amended Agreements approved or in progress within last 90 days. DOLLAR CHANGE
- 4 Delta Stewardship Council Agreements that the Conservancy uses for administrative services that we provide.